

Docket No. 0575/64077/JPW/ADM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

HON. COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

July 2, 2001



S I R:

Transmitted	herewith	for	filing	are	the	specification	and	claims	of	the
patent appli	cation of	:								

Alan R. Tall. Carrie L. Welch, and Chien-Ping Liang for Inventor(s)

ATHEROSCLEROSIS SUSCEPTIBILITY GENE LOCUS 1 (Athsql) AND ATHEROSCLEROSIS SUSCEPTIBILITY Title of Invention GENE LOCUS 2(Athsq2)

Also enclosed are:

$\chi = 17$ sheet(s) of	informal	X formal	drawings.
-------------------------	----------	----------	-----------

Oath or declaration of Applicant(s).

A power of attorney

___ An assignment of the invention to ______

X A Preliminary Amendment

 \square_X A verified statement to establish small entity status under 37 C.F.R. \square §1.9 and §1.27.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

				RATE			FEE		
	NUMBER FILED		NUMBER EXTRA*		SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY
Total Claims	20 -20	=	в	x	\$ 9	\$ 18	=	\$ O	\$ -
Independent Claims	13 -3	=	10	x	\$40	\$ 80	_	\$ 400	\$ -
Multiple Deper Claims Present	ndent ted:		Yes X	No	\$135	\$270	=	\$0	\$ -
*If the different in Col. 1 is less than zero, enter "0" in Col. 2						BASIC FEE		\$ 355	\$ 710
						TOTAL FEE		\$ ₇₅₅	\$_

Alan R. Tall and Carrie L. Welch Serial No.: Not Yet Known

Filed: Herewith

Letter of Transmittal Page 2

Х	check in the amount of \$ 355.00 and \$400.00 (\$755.00 total) to cover the filling fee.										
	Please charge Deposit Account No in the amount of \$										
<u>x</u>	The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. <u>03-3125</u> :										
	X Filing fees under 37 C.F.R. \$1.16.										
	X Patent application processing fees under 37 C.F.R. \$1.17.										
	The issue fee set in 37 C.P.R. \$1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. \$1.311(b).										
ΧŒ	Three copies of this sheet are enclosed.										
The state of the s	A certified copy of previously filed foreign application No on										
	Applicant(s) hereby claim priority based upon this aforementioned foreign application under 35 U.S.C. \$119.										
X many many many many many many many many	Other (identify) Express Mail Certificate bearing label No. EL628787558US, dated July 2, 2001, A CRF Sequence Listing, a paper copy Sequence Listing, A Statement in Accordance with 1.821(f), and a duplicate set of figures.										
A series and a series at a	dated July 2, 2001, A CRF Sequence Listing, a paper copy Sequence Listing, A Statement in Accordance with 1.821(f),										

Respectfully submitted,

John P. White Registration No. 28,678 Alan J. Morrison Registration No. 37,399 Attorney for Applicants Cooper & Dunham LLP

1185 Avenue of the Americas New York, New York 10036

(212) 278-0400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Alan R. Tall, Carrie L. Welch, and Applicants

Chien-Ping Liang

Not Yet Known U.S. Serial No. :

Filed Herewith

ATHEROSCLEROSIS SUSCEPTIBILITY For

> LOCUS 1 (ATHSQ1) AND ATHEROSCLEROSIS SUSCEPTIBILITY GENE LOCUS 2 (ATHSQ2)

> > 1185 Ave of the Americas New York, New York 10036

July 2, 2001

Assistant Commissioner for Patents Washington, D.C. 20231 Attn: Box Patent Application

Sir:

EXPRESS MAIL CERTIFICATE OF MAILING FOR ABOVE-IDENTIFIED APPLICATION

Express	Mail"	Mailing	Label	Number:	EL6287875	58US	
Date of					July 2,		

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, Attn. Box Patent Application.

Printed Name.

Respectfully submitted,

John P. White Registration No. 28,678

Alan J. Morrison

Registration No. 37,399 Attorney for Applicant(s)
Cooper & Dunham LLP

1185 Avenue of the Americas New York, New York 10036

(212) 278-0400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Alan R. Tall, Carrie L. Welch, and

Chien-Ping Liang

U.S. Serial No. : Not Yet Known

Filed : Herewith

For : ATHEROSCLEROSIS SUSCEPTIBILITY GENE

LOCUS 1 (ATHSQ1) AND ATHEROSCLEROSIS SUSCEPTIBILITY GENE LOCUS 2 (ATHSQ2)

1185 Ave of the Americas New York, New York 10036

July 2, 2001

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

STATEMENT IN ACCORDANCE WITH 37 C.F.R. §1.821(f)

In accordance with 37 C.F.R. §1.821(f), I hereby certify that the computer readable form containing the nucleic acid and/or amino acid sequences required by 37 C.F.R. §1.821(e) and submitted with the above-identified application contains the same information as the written "Sequence Listing" (27 pages) that is submitted as part of the application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these were made with the knowledge that wilful false statements and the like so made with the knowledge that wilful false imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Brian J Amos

Brian J. Amos Cooper & Dunham LLP 1185 Avenue of the Americas New York, New York 10036 (212) 278-0400